

TAGGING AND TRACKING SYSTEM
FOR ASSETS AND PERSONNEL OF A COMMERCIAL ENTERPRISE

ABSTRACT

An integrated system for tracking assets (tools and materials) and personnel associated with a work site. Personnel are equipped with tracking devices having at least geolocation capability. Assets are tagged with RFID tags, which are interrogated at portals, by mobile scanners, or by personnel tracking devices having RFID reading capability. The tag readers and tracking devices are all in communication with a common "information backbone" and all data is delivered to, and processed by, a common command and control subsystem.